



1449 Rec'd PTO/PTO 08 MAY 2006 T

PATENT APPLICATION
Attorney Dkt. No.: 7512.175

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

PAYNE, et al.

Application No.: 10/541,057

Group Art Unit:

Filed: June 29, 2005

Examiner: Unknown

For: CONTROLLED ELECTROCHEMICAL DEPOSITION OF POLYSACCHARIDE FILMS AND HYDROGELS, AND MATERIALS FORMED THEREFROM

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicant(s) hereby submit this Information Disclosure Statement under 37 C.F.R. §§ 1.56 and 1.97(b) to bring to the attention of the Examiner the documents listed on the attached PTO Form 1449. It is being filed more than three months after the filing date but upon information and belief before the mailing date of a first office action. Thus, no fee is required.

Should a first Official Action have been issued on the same day as or before the filing date of this Information Disclosure Statement, please charge the petition fee to our Deposit Account No. 501324 and proceed to consider this Information Disclosure Statement.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If it should be determined that any of the listed documents

do not constitute "prior art" under United States law, Applicant reserves the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

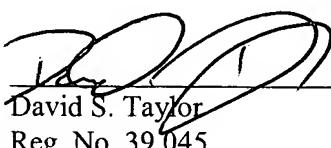
This Information Disclosure Statement is intended to be in full compliance with the rules, but should the Examiner find any part of its required content to have been omitted, prompt notice to that effect is earnestly solicited, along with additional time under Rule 97(f) to enable Applicant to comply fully.

Consideration of the foregoing plus return of a copy of the herewith Form PTO 1449 with the Examiner's initials in the left column per MPEP 609 are earnestly.

Respectfully submitted,

May 8, 2006

Date



David S. Taylor
Reg. No. 39,045

BERENATO, WHITE & STAVISH, LLC
6550 Rock Spring Drive, Suite 240
Bethesda, Maryland 20817
Telephone: (301) 896-0600
Facsimile: (301) 896-0607



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Sheet 1

of 3

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| Application Number | 10/541,057 |
| Filing Date | June 29, 2005 |
| First Named Inventor | Payne, et al. |
| Art Unit | |
| Examiner Name | |

Attorney Docket Number 7512.175

U. S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
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| | | Number-Kind Code ² (if known) | | | |
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| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | T ⁶ |
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| | | WO 00/11038 | 03-02-2000 | Kumar | | |
| | | JP A 9 239 396 | | | | ✓ |
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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NON PATENT LITERATURE DOCUMENTS

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|--------------------|-----------------------|---|----------------|
| | | Li-Qun Wu, et al., "Chitosan-Mediated and Spatially Selective Electrodeposition of Nanoscale Particles," Langmuir, Vol. 21, No. 8, pp. 3641-3646 (2005) | |
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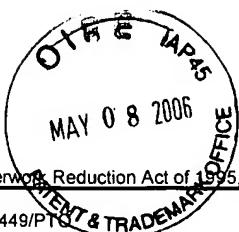
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First Named Inventor

Payne, et al.

Art Unit

Examiner Name

Attorney Docket Number

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| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
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Date Considered

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